

(12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(19) World Intellectual Property
Organization
International Bureau



(43) International Publication Date
17 February 2005 (17.02.2005)

PCT

(10) International Publication Number
WO 2005/014184 A1

- (51) International Patent Classification⁷: **B05D 5/04**
- (21) International Application Number:
PCT/GB2004/002591
- (22) International Filing Date: 18 June 2004 (18.06.2004)
- (25) Filing Language: English
- (26) Publication Language: English
- (30) Priority Data:
0316926.5 18 July 2003 (18.07.2003) GB
- (71) Applicant (for all designated States except US): **EAST-MAN KODAK COMPANY** [US/US]; 343 State Street, Rochester, NY 14650-2201 (US).
- (72) Inventors; and
- (75) Inventors/Applicants (for US only): **BOWER, Christopher, Lee** [GB/GB]; 50 New Cross Road, Headington, Oxford OX3 8LP (GB). **SIMISTER, Elizabeth, Anne** [GB/GB]; 7 Harford Drive, Watford, Hertfordshire WD17 3DQ (GB). **BLAKE, Terence, Desmond** [GB/GB]; 8 Hazely, Tring, Hertfordshire HP23 5JH (GB). **BONNIST, Eleanor** [FR/GB]; 29 Hillview Road, Minehead, Somerset TA24 8EE (GB).
- (74) Agents: **BARKER, Brenda et al.**; Kodak Limited, Patent Department (W92-3A), Headstone Drive, Harrow, Middlesex, HA1 4TY (GB).
- (81) Designated States (unless otherwise indicated, for every kind of national protection available): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.
- (84) Designated States (unless otherwise indicated, for every kind of regional protection available): ARIPO (BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).
- Published:
— with international search report
- For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

(54) Title: METHOD OF PATTERN COATING

(57) Abstract: A method of coating well defined discrete areas of a flexible substrate by creating a lyophobic pattern on the surface of the web to leave a desired pattern of lyophilic areas. A layer of coating solution is laid down over the patterned web, the solution withdrawing from the lyophobic areas and collecting on the lyophilic areas.

WO 2005/014184 A1